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Applicant: Satoshi ISHIKURA, et al.

Docket No. 60188-051

Title: SEMICONDUCTOR DEVICE

Serial/Reg./Patent No. 09/837,450

Date Sent: 11/3/2003

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Cert. of Mailing

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Transmittal Letter

New Patent App Utility Design Cont. CIP Div. PCT RCE Prov

Other: _____

Letter submitting _____ pages of drawings

Req. for Approval of Drawing Amendments

Req. for Oral Hearing

Not. of Appeal Appeal Brief Reply Brief

Rule 312 Amendment/Letter

Req. for Acknowledgement of Cited Art

Issue Fee

Publication Fee

Req. for Certificate of Correction

Maintenance Fee for _____ years after grant

Fee Address Indication Form

Terminal Disclaimer

Petition to Commissioner

Status Inquiry

Other Notice of Reasons of Rejection and English translation

Small Entity Large Entity

Declaration/Power of Attorney

Recordation of Assignment/Security Agreement

Information Disclosure Statement

1 Form PTO 1449

8 copies of cited references

Preliminary Amendment

Response to Missing Parts Notice

Resp. to Notice to Correct App. Papers

Certified Copy of Priority Doc.

Claim for Convention Priority

Response/Amendment to Office Action of

Request for month Extension of Time

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CMS Descrip.: _____

THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.



Docket No.: 60188-051

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Satoshi ISHIKURA, et al. : Confirmation Number:
Serial No.: 09/837,450 : Group Art Unit: 2811
Filed: April 19, 2001 : Examiner: OWENS, Douglas W.
For: SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

CERTIFICATION PARAGRAPH

The undersigned certifies that, to the best of his knowledge, each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each non-English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Rogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:tlb
Facsimile: (202) 756-8087
Date: November 3, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION 				ATTY. DOCKET NO. 60188-051	SERIAL NO. 09/837,450	
				APPLICANT Satoshi ISHIKURA, et al.		
				FILING DATE April 19, 2001	GROUP 2811	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US	6,346,736 B1	02/12/2002	Ukeda et al.		
	US	2001/0052620 A1	12/20/2001	Ipposhi et al.		
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FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number +-Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
		JP 10-154751	06/09/1998	MATSUSHITA ELECTRIC IND CO LTD	Corresponding to US 6,346,736 B1	(Japan w/English Abstract)
		JP P2002-76111A	03/15/2002	MITSUBISHI ELECTRIC CORP	Corresponding to US 2001/0052620 A1	(Japan w/English Abstract)
		JP 10-173035	06/26/1998	HITACHI LTD		(Japan w/English Abstract)
		JP P2001-168205A	06/22/2001	NEC CORP		(Japan w/English Abstract)
		JP P2001-118988A	04/27/2001	MITSUBISHI ELECTRIC CORP		(Japan w/English Abstract)
		JP 3-53561	03/07/1991	FUJITSU LTD FUJITSU VLSI LTD		(Japan w/English Abstract)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
EXAMINER			DATE CONSIDERED			

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.